

### **AWARD FEE DETERMINATION SCORECARD**

Contractor: Fluor B&W Portsmouth, LLC.

Contract: DE-AC30-10CC40017

Award Period: October 1, 2011 through September 30, 2012 (FY12)

Basis of Evaluation: FY-12 Award Fee Plan for Fluor-B&W Portsmouth, LLC; Portsmouth Gaseous Diffusion Plant (GDP) Decontamination and Decommissioning (D&D)

Award Fee Available: \$7,922,246

Total split 75/25% into Objective PBIs (\$5,941,685) and Subjective Categories of Performance (CPs) (\$1,980,561)

Award Fee Earned: **\$6,854,447** with a corresponding 86.5% percent of available fee earned

\$5,290,300 for PBIs earning 89% of fee (attached - 27 of 30 completed plus one partial for 91.7%)

\$1,564,147 for Subjective CPs (see the following breakout by area)

Award Fee Area Adjectival Ratings:

Performance Criteria	Adjectival Rating & Percentage	Category of Performance Ranges	Category of Performance Percentage Determination	Award Fee Determination
1. Quality and Effectiveness in performing the DOE mission (17.5% of total subjective fee or \$346,598 available)	Good 51 to 75%	\$176,765 to \$259,949	70%	\$242,619
2. Quality and Effectiveness in performing oval project management and support including project planning, integration and interface. This includes the requirement to perform tasks required in Environment, Safety, and Health (30% of total subjective fee or \$594,168 available)	Very Good 76 to 90%	\$451,568 to \$534,751	76%	\$451,568
3. Quality and Effectiveness in performing Facility Decontamination and Decommissioning (D&D) (17.5% of total subjective fee or \$346,598 available)	Very Good 76 to 90%	\$263,414 to \$311,938	77%	\$266,880
4. Quality and Effectiveness in performing Environmental Restoration (17.5% of total subjective fee or \$346,598 available)	Very Good 76 to 90%	\$263,414 to \$311,938	82%	\$284,210
5. Quality and Effectiveness in performing Waste Management and Nuclear Material Storage, Disposition, and Accountability (17.5% of total subjective fee or \$346,598 available)	Excellent 91 to 100%	\$315,404 to \$346,598	92%	\$318,870
Total CP Determination			79%	\$1,564,147

The contractor met the majority of performance goals and objectives for the period.

Significant Achievements: FBP made many significant achievements during the period. FBP quickly and effectively assumed complete control of the Portsmouth Gaseous Diffusion Plant (GDP) site and providing site infrastructure services following the return of all GFP facilities from the prior contractor. During the period, FBP successfully completed demolition of an important administrative complex (X-100 complex). Also of major significance is the initiation of the sampling and analysis and removal of process gas equipment from the X-326 process building completing a key step toward total deactivation and equipment removal which will allow D&D of the facility.

Significant Deficiencies: Due to the complexities surrounding the return of the complete GFP the development of a performance measurement baseline was delayed.

The AWARD FEE PLAN for this contract period is available at: (<http://www.pppo.energy.gov/contracts.html>)

**DE-AC30-10CC40017, Fluor B&W, LLC - FY12 PBI AWARD FEE VALUES**

	<b>PROPOSED MILESTONE</b>	<b>DUE DATE</b>	<b>AWARD FEE</b>
1	Complete the 2011 Biennial Emergency Management Exercise	30-Sep-12	\$73,354
2	Complete the installation of the new Computer Data Center	28-Jun-12	\$73,354
3	Reduce Work Breakdown Structure (WBS) Element by 15%.	30-Sep-12	\$366,771
4	Install X-326 exterior pole line cables and interior cables	30-Sep-12	\$146,708
5	Install 13.8kV distribution exterior poles and cable trays	30-Sep-12	\$0 (unearned \$146,708)
6	Completion of the X-550 Site Preparation and Foundations	30-Sep-12	\$146,708
7	Complete mechanical construction of an alternate steam	30-Sep-12	\$293,417
8	Submit an adequate FY-13 Annual Work Plan	15-Jun-12	\$146,708
9	RESERVED		
10	Reduce existing outdoor radiological posted areas by $\geq 15\%$	31-Aug-12	\$220,062
11	Submit Proposed Plan for the Process Buildings/Complex Facilities D&D Evaluation Project	15-Aug-12	\$73,354
12	Submit D0 ROD for Process Buildings/Complex Facilities D&D Evaluation Project	15-Sep-12	\$73,354
13	Submit D0 Prehistoric Report	30-Sep-12	\$73,354
14	Complete facility data collection to support mitigation measures in the Balance Of Plant (BOP) EE/CA	30-Sep-12	\$73,354
15	Complete D0 Soil Background Study Sampling & Analysis Report	31-Aug-12	\$220,062
16	Complete D0 RFI work plan and SAP for deferred units	31-Aug-12	\$73,354
17	Submit a D0 White Space SAP	31-Jul-12	\$73,354
18	Complete all STP Milestones	31-Aug-12	\$440,124
19a & 19b	Functional Programs Consolidation: 16 functional programs	30-Sep-12	\$293,417
20	Reduce the following WBS element EM.PO.01.03.10, Program Management annualized costs by 15%	30-Sep-12	\$220,062
21	Complete Highly Enriched Uranium (HEU) processing	31-Jul-12	\$146,708
22	Cut, cap, and remove off of the cell floor process equipment associated with the cells in X-326; 5 complete cells for 40% of fee, and 6% for each additional complete cell	30-Sep-12	\$440,124 available x 52% complete = \$228,864 earned (unearned \$211,260)
23	Complete X-326 Operations Shutdown	30-June-12	\$366,771
24	Complete above grade demolition of the X-100 facilities complex	25-Sep-12	\$293,417
25	Complete Phase I railroad construction and upgrades	1-Sep-12	\$220,062
26	Complete required processing in X-705	26-Sep-12	\$0 (unearned = \$293,417)
27	Contractor shall package and ship process equipment associated with five (5) cells in X-326; 100% packaged & 7 shipments completed for 100% fee	30-Sep-12	\$293,417

	PROPOSED MILESTONE	DUE DATE	AWARD FEE
28	Contractor shall repackage, characterize and ship B-25 boxes in X-326: Repackage 50 and package 100 additional B-25 and ship 45 B-25 boxes for 100% of the fee	30-Sep-12	\$366,770
29	RESERVED		
30	Develop a disposition plan for the removal of 10 synchronous condensers and initiate disposition of these items.	30-Sep-12	\$73,354
31	Complete recycle/reuse of 1,250,000 lbs. of mixed scrap metal	30-Sep-12	\$73,354
32	Disposition all materials identified under the Justification for Continued Operation (JCO) Developed for Orphan Convertor Shells projects.	30-Sep-12	\$146,712
<p>Proposed Milestones have been paraphrased here for brevity. The specific language and assigned Milestone Point Value (Each MPV = \$73,354) for each PBI can be found in the Award Fee Plan.</p>		<b>Total Fee Recommended    \$5,290,300</b>	
		<b>Total Fee Available \$5,941,685</b>	
		<b>Total Not Earned    \$651,385</b>	